

Test report

Rollator 4 wheels (Class. code 120606 according to EN ISO 9999)

Product: 100016 Sherpa Active

Foldable, height adjustable (resting seat and handgrips individually), solid wheels, handgrips of closed cellular synthetic rubber, including foldable resting seat and string basket.

Manufacturer: Access AS Norway
Tested by request of:

 Access AS
 Aluveien 95
 Postboks 430
 2303 HAMAR

Product id.:
 100016

Product name:
 Sherpa Active

Telephone: 62518500

Facsimile: 62518501

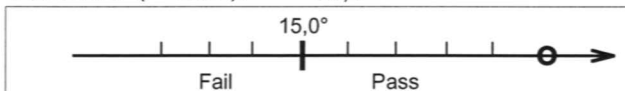
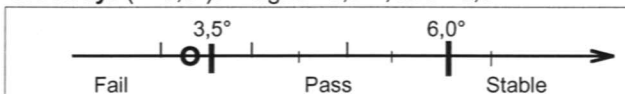
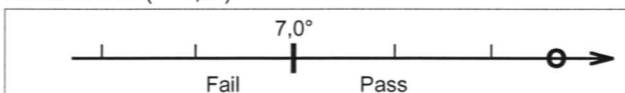
Attn.: Dagfinn Nyborg

The tests are performed according to: EN ISO 11199-2:1999

Test results

For maximum user weight (mass): 125 kg
Fatigue: **Passed loading of handles: Yes**
 (200 000 cycles loaded with 1 000 N \pm 3,2 N)

Static loading: (Loaded with 1 507 N \pm 4,2 N)

Passed: Yes
Stability:
Forwards (\Rightarrow 15,0°): 20,5°

Passed: Yes
Sideways (\Rightarrow 3,5°): right: 3,5°, left: 3,9°

Passed: Yes
Backwards (\Rightarrow 7,0°): 11,4°

Passed: Yes
Handgrip angle, right: 0,0°

Handgrip angle, left: 0,0°

 0 is straight forwards/backwards,
 + is outwards at the back and
 - is inwards at the back,
 measured in the horizontal plane

 0° is specified by the
 manufacturer. Angles
 are fixed.

Measurements

Maximum width:	600 mm
Maximum length:	720 mm
Turning diameter:	910 mm
Height to upper surface handgrip:	820 - 1015 mm
Height to upper surface seat:	500 - 630 mm
Width between handgrip centres:	480 mm
Usable length of handgrips:	110 mm
Handgrip width:	32 mm
Handle tubing diameter:	22 mm
Wheels, dia. x width:	250 x 36 and 200 x 34 mm
Folded, hwxw:	395 x 600 x 915 mm

Weight¹⁾(mass): 9,1 kg
 *) not accredited

Uncertainty of measurement of all mass-combinations used for loadings are within \pm 2% of the specified force values. Uncertainty of measurement of angle measurements for stability, inclusive of rounding down to the nearest 0,1°, are within +0,25° and -0,15°. Measurements in the range 0 to 50 mm are rounded to the nearest mm. Measurements in the range 50 mm and higher are rounded up to the nearest 5 mm. The temperature of the test environment was within 21° \pm 5°C during the tests.

100016 Sherpa Active

Inspection on Arrival: No irregularities that may influence the test results.

Instruction manual: Manual with instructions for use and maintenance in Norwegian.

Materials: **Frame:** Polyester powder painted aluminium tubings and injection moulded plastic parts.
Handgrips: Cellular synthetic rubber.

Marking and labelling:

Maximum user weight (mass), maximum sideways angle of handles (no adjustment), name and address of manufacturer, model identification, serial number and maximum extension of the height adjustment.

Description:

Foldable, height adjustable rollator with adjustable, hand operated brakes on the rear wheels. Each brake handle operates one wheel only. The rollator has parking brakes.

The rollator is equipped with height adjustable, foldable resting seat and detachable string bag and tilting bars. The rollator has no light-reflecting devices.

The rollator has two swivelling, solid front wheels and two non-swivelling, solid rear wheels.

The height adjustable resting seat may be folded up and is moulded from hard plastic. The height adjustment is by means of handles under the front of the seat. The adjustment is graduated in intervals of 45 mm.

The handgrips are circular and made from closed cellular synthetic rubber.

The height of the handgrips are adjusted on the handle tubings by means of one-sided detents kept in place by external springs with an operating handle at the top. The adjustments are graduated in intervals of 35 mm. Maximum height is marked by means of the last height adjustment hole.

Folding and unfolding are performed by means of a swing handle on the right hand side between the seat and the side frame. The mechanism locks in both ready-to-use and folded positions.

Functional evaluation:

The rollator fulfils the functional requirements of EN ISO 11199-2:1999 for outdoor and indoor use.

General remarks:

Month and year of manufacture may be detected from the serial number.

Summary of results:

The product fulfils the requirements of EN ISO 11199-2:1999.

Oslo, 2004-04-26



as per authorisation

Bernt S. Eie, Head of Laboratory

This test report is valid only for the product that has been tested. This report has been issued by a testing laboratory accredited by Norwegian Accreditation (NA) in accordance with NS-EN ISO/IEC 17025. The accreditation entails that the laboratory meets the requirements stipulated by NA with regard to competence and testing system for the test methods included in the accreditation. This also implies that the laboratory has a satisfactory quality assurance system and traceability to accredited or national calibration laboratories. This report shall not be reproduced except in full.